IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bozidar Ferek-Petric Examiner: Frances P. Oropeza

Serial No. 10/085,072 Group Art Unit: 3766

Filing Date: March 1, 2002 Docket No.: P-8158.02 DIV1

Title: ISCHEMIC HEART DISEASE DETECTION

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following is in response to the non-final Office Action mailed 21 July 2006, having a three-month statutory period for reply set to expire on 12 October 2006. The following amendments and remarks are respectfully submitted in advance of the expiration of the period for reply.

Please amend the above identified application as follows.